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L4 and (VLP\$ or virus near like)	3

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<u>L5</u>	L4 and (VLP\$ or virus near like)	3	<u>L5</u>
<u>L4</u>	L3 and ("50%" or half) near5 "L2"	8	<u>L4</u>
<u>L3</u>	L2 and "L2" near10 (fusion\$ or fused or fusing)	116	<u>L3</u>
<u>L2</u>	HPV\$ or human near papillomavirus\$ or human near papilloma	16519	<u>L2</u>
<u>L1</u>	HPV\$ or human near papillomavirus\$ or human near palilloma	15062	<u>L1</u>

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-
- ☐ 1. [20050037337](#). 30 Jul 03. 17 Feb 05. Papilloma virus sequences. Ertl, Peter Franz, et al. 435/5; 435/6 536/23.72 C12Q001/70 C12Q001/68 C07H021/04.
-
- ☐ 2. [20050031637](#). 29 Jun 04. 10 Feb 05. Medicament for preventing or treating papilloma virus-specific tumor. Burger, Alexander, et al. 424/186.1; A61K039/12.
-
- ☐ 3. [20050031636](#). 29 Apr 02. 10 Feb 05. Papilloma virus capsomere vaccine formulations and methods of use. Gissman, Lutz, et al. 424/186.1; 424/192.1 A61K039/12 A61K039/00.
-
- ☐ 4. [20040253245](#). 29 Mar 04. 16 Dec 04. Modulators. Briend, Emmanuel Cyrille Pascal, et al. 424/146.1; 514/12 514/44 514/9 A61K039/395 A61K048/00 A61K038/17 A61K038/12.
-
- ☐ 5. [20040241177](#). 26 May 04. 02 Dec 04. Novel compositions and uses therefor. Frazer, Ian Hector. 424/185.1; 514/44 A61K048/00 A61K039/00.
-
- ☐ 6. [20040228798](#). 14 Jun 04. 18 Nov 04. Virus-like particles for the induction of autoantibodies. Schiller, John T., et al. 424/9.32; A61B005/055.
-
- ☐ 7. [20040223976](#). 05 Mar 04. 11 Nov 04. Influenza virus vaccine. Bianchi, Elisabetta, et al. 424/186.1; 530/350 A61K039/12 A61K039/21 C07K014/11.
-
- ☐ 8. [20040214331](#). 11 Dec 03. 28 Oct 04. Papillomavirus vaccine. Frazer, Ian, et al. 435/456; 435/235.1 C12N015/86 C12N007/00.
-
- ☐ 9. [20040202679](#). 01 Jul 03. 14 Oct 04. Papilloma virus-like particles, fusion proteins as well as processes for their production. Gissmann, Lutz, et al. 424/204.1; 435/235.1 A61K039/12 C12N007/00.
-
- ☐ 10. [20040175380](#). 20 Jun 03. 09 Sep 04. Compositions and methods for modulating lymphocyte activity. Allison, James P., et al. 424/144.1; A61K039/395.
-
- ☐ 11. [20040170606](#). 03 Sep 03. 02 Sep 04. Production of peptides in plants as viral coat protein fusions. Palmer, Kenneth E., et al. 424/93.2; 435/456 A61K048/00 C12N015/86.
-
- ☐ 12. [20040161432](#). 30 Mar 04. 19 Aug 04. Subunit vaccines and processes for the production thereof. Franconi, Rosella, et al. 424/186.1; 424/751 A61K039/12 A61K035/78.
-
- ☐ 13. [20040151734](#). 20 Jan 04. 05 Aug 04. Vaccine and method of use. Slaoui, Moncef Mohamed, et al. 424/186.1; 424/201.1 A61K039/12 A61K039/295.
-
- ☐ 14. [20040146531](#). 20 Jan 04. 29 Jul 04. Virus-like particles devoid of HPV 16 type-specific antibody epitopes as carriers of peptides for introduction into cells. Antonsson, Per, et al. 424/204.1; 435/235.1 A61K039/12 C12N007/00.
-
- ☐ 15. [20040133160](#). 08 Oct 03. 08 Jul 04. Vaccine delivery device. Dalton, Colin Clive. 604/117; 604/187 A61M005/00.
-

16. [20040132162](#). 19 Dec 03. 08 Jul 04. Chimeric papillomavirus-like particles. Lowy, Douglas R., et al. 435/235.1; 435/456 C12N015/86 C12N007/00.
-
17. [20040131638](#). 23 Oct 03. 08 Jul 04. Novel composition. Debrus, Serge, et al. 424/202.1; A61K039/295.
-
18. [20040126394](#). 12 Dec 03. 01 Jul 04. Novel composition. Wettendorff, Martine Anne Cecile. 424/202.1; A61K039/295.
-
19. [20040126359](#). 09 Oct 03. 01 Jul 04. Hedgehog. Lamb, Jonathan Robert, et al. 424/85.2; 514/12 A61K038/17 A61K038/20.
-
20. [20040121465](#). 14 Feb 03. 24 Jun 04. Optimization of gene sequences of virus-like particles for expression in insect cells. Robinson, Robin A.. 435/456; 435/235.1 435/348 C12N015/86 C12N007/01 C12N005/06.
-
21. [20040115212](#). 22 Sep 03. 17 Jun 04. Attenuated microorganism strains and their uses. Haefliger, Denise N., et al. 424/184.1; A61K039/00 A61K039/38.
-
22. [20040101533](#). 25 Nov 03. 27 May 04. Medicament for preventing or treating tumors caused by human papilloma virus type 18. Muller, Rainer, et al. 424/186.1; A61K039/12.
-
23. [20040086527](#). 22 Sep 03. 06 May 04. Protecting against canine oral papillonmavirus (COPV). Schlegel, C. Richard, et al. 424/204.1; A61K039/12.
-
24. [20040081661](#). 04 Sep 03. 29 Apr 04. Papillomavirus truncated L1 protein and fusion protein constructs. Hallek, Michael, et al. 424/186.1; 530/350 C07K014/005 A61K039/12.
-
25. [20040072314](#). 09 Jul 03. 15 Apr 04. Process to concentrate insoluble proteins by vibrating membrane filtration. Champluvier, Benoit, et al. 435/183; 530/412 C12N009/00 C07K001/06.
-
26. [20040063188](#). 14 Feb 03. 01 Apr 04. Kit for treating gastrointestinal tract. Robinson, Robin A., et al. 435/239; C12N007/02.
-
27. [20040049150](#). 12 Aug 03. 11 Mar 04. Vaccines. Dalton, Colin Cave, et al. 604/46; A61B017/20.
-
28. [20040047869](#). 30 Sep 03. 11 Mar 04. Adjuvant composition comprising an immunostimulatory oligonucleotide and a tocol. Garcon, Nathalie, et al. 424/184.1; A61K039/00 A61K039/38.
-
29. [20040033585](#). 06 Jun 03. 19 Feb 04. Flexible vaccine assembly and vaccine delivery platform. McCormick, Alison A., et al. 435/235.1; 435/456 C12N015/86-C12N007/00.
-
30. [20040013695](#). 04 Aug 03. 22 Jan 04. Oral solid dose vaccine. Vande-Velde, Vincent. 424/400; 424/600 A61K033/00 A61K009/00.
-
31. [20030228696](#). 14 Feb 03. 11 Dec 03. Novel insect cell line. Robinson, Robin A.. 435/456; 435/235.1 435/325 C12N015/86 C12N007/01 C12N005/06.
-
32. [20030207446](#). 27 May 03. 06 Nov 03. Infectious papillomavirus pseudoviral particles. Lowy,

Douglas R., et al. 435/325; 424/93.2 435/235.1 435/456 A61K048/00 C12N007/00 C12N015/86.

☐ 33. 20030170271. 01 Apr 03. 11 Sep 03. Chimeric papillomavirus-like particles. Lowy, Douglas R., et al. 424/204.1; 424/186.1 435/91.1 530/300 536/23.72 C07H021/04 C12P019/34 A61K039/12 C07K002/00 C07K004/00 C07K005/00 C07K007/00 C07K014/00 C07K016/00 C07K017/00 A61K038/00.

☐ 34. 20030161834. 03 Mar 03. 28 Aug 03. Vaccines. Friede, Martin, et al. 424/184.1; 424/186.1 424/204.1 424/208.1 424/226.1 424/227.1 424/228.1 424/229.1 424/231.1 424/249.1 424/258.1 424/263.1 424/278.1 424/283.1 424/450 514/25 514/44 A61K048/00 A61K039/12 A61K039/21 A61K009/127 A61K031/70 A01N043/04 A61K039/00 A61K039/245 A61K039/265 A61K039/118 A61K047/00 A61K047/44 A61K039/38 A61K039/27 A61K045/00 A61K039/29 A61K039/255 A61K039/095 A61K039/112.

☐ 35. 20030129199. 23 Aug 02. 10 Jul 03. Combined vaccine compositions. Stephenne, Jean, et al. 424/202.1; 424/186.1 424/189.1 424/191.1 424/196.11 A61K039/295 A61K039/12 A61K039/29 A61K039/00 A61K039/002 A61K039/385.

☐ 36. 20030072753. 24 Sep 02. 17 Apr 03. Virus-like particles for the induction of autoantibodies. Schiller, John T., et al. 424/140.1; 424/204.1 A61K039/395 A61K039/12.

☐ 37. 20030021806. 07 Nov 01. 30 Jan 03. Papilloma virus capsomere vaccine formulations and method of use. Hallek, Michael, et al. 424/204.1; 424/184.1 424/186.1 424/205.1 435/69.1 435/69.3 536/23.72 A61K039/12 A61K039/38 A61K039/00 C12N015/09 C07H021/04 C12P021/06.

☐ 38. 20020197668. 03 Apr 01. 26 Dec 02. Papilloma virus capsomere vaccine formulations and methods of use. Hallek, Michael, et al. 435/69.1; 424/186.1 424/204.1 435/5 536/23.72 C12Q001/70 C07H021/04 C12P021/06 A61K039/12.

☐ 39. 20020197264. 02 Apr 01. 26 Dec 02. Protecting against canine oral papillomavirus (COPV). Schlegel, C. Richard, et al. 424/184.1; 424/186.1 424/192.1 424/199.1 424/204.1 435/235.1 435/320.1 435/69.1 435/69.3 536/23.72 A61K039/12 C07H021/04 C12P021/06 C12N015/09 A61K039/00 A61K039/38 C12N007/00 C12N007/01 C12N015/00 C12N015/63 C12N015/70 C12N015/74.

☐ 40. 20020168372. 29 Sep 98. 14 Nov 02. DNA SEQUENCE ENCODING A PAPILLOMAVIRUS L1 PROTEIN CAPABLE OF EFFICIENTLY FORMING VIRUS-LIKE PARTICLES. DURST, MATTHIAS, et al. 424/184.1; A61K039/00 A61K039/38.

☐ 41. 20020164350. 11 Jun 01. 07 Nov 02. Chimeric papillomavirus-like particles. Lowy, Douglas R., et al. 424/192.1; 424/134.1 424/141.1 424/179.1 424/204.1 435/235.1 435/236 435/69.1 C12P021/06 A61K039/395 A61K039/40 A61K039/42 A61K039/44 A61K039/00 A61K039/12 C12N007/00 C12N007/01 C12N007/04.

☐ 42. 20020137720. 24 Aug 01. 26 Sep 02. Papilloma virus sequences. Ertl, Peter F., et al. 514/45; 435/235.1 435/252.3 435/325 435/91.1 514/44 536/23.72 A61K048/00 C07H021/04 C12N007/01 C12N005/06 C12N001/21 A61K031/70 A01N043/04 C12P019/34 C12N007/00 C12N001/20 C12N005/00 C12N005/02.

☐ 43. 20020136736. 18 Jan 02. 26 Sep 02. Papillomavirus L2 protein. Jarrett, William F. H., et al. 424/199.1; A61K039/12.

44. 20020110866. 23 Jan 02. 15 Aug 02. Papilloma viruses, agents for detecting them and for treating diseases caused by such viruses. Shamanin, Vladimir, et al. 435/69.3; 424/199.1 424/204.1 435/235.1 435/320.1 435/456 435/5 435/69.1 530/350 530/403 C12Q001/70 C12N015/86 C07K014/025 C12P021/02 C12N007/01 C12P021/06 C12N015/09 A61K039/12 C12N007/00 C12N015/00 C12N015/63 C12N015/70 C12N015/74 C07K001/00 C07K014/00 C07K017/00 C08H001/00 C07K016/00 C12N015/86.

45. 20020110865. 23 Jan 02. 15 Aug 02. Papilloma viruses, agents for detecting them and for treating diseases caused by such viruses. Shamanin, Vladimir, et al. 435/69.3; 424/199.1 424/204.1 435/235.1 435/320.1 435/5 435/69.1 530/350 536/23.72 C12Q001/70 C07H021/04 C12N007/00 C12P021/02 C07K014/025 C12P021/06 C12N015/09 A61K039/12 C12N007/01 C12N015/00 C12N015/63 C12N015/70 C12N015/74 C07K001/00 C07K014/00 C07K017/00.

46. 20020081295. 13 Apr 01. 27 Jun 02. Virus-like particles for the induction of autoantibodies. Schiller, John T., et al. 424/143.1; 424/133.1 424/147.1 424/159.1 424/184.1 424/204.1 435/7.1 530/350 G01N033/53 A61K039/00 A61K039/38 C07K001/00 C07K014/00 C07K017/00 A61K039/395 A61K039/40 A61K039/42 A61K039/12.

47. 20020068326. 07 Jun 95. 06 Jun 02. PAPILLOMAVIRUS VACCINES. SCHLEGEL, C. RICHARD, et al. 435/69.3; C12N015/09.

48. 20020058047. 24 Apr 00. 16 May 02. VACCINES. GARCON, NATHALIE, et al. 424/283.1; A61K039/12 A61K045/00 A61K047/44.

49. 20020039584. 30 Mar 01. 04 Apr 02. Papilloma virus capsomere vaccine formulations and methods of use. Hallek, Michael, et al. 424/186.1; 424/196.11 514/2 530/350 530/826 536/23.1 536/23.72 A61K039/12 C07H021/04 C07K014/01 A01N037/18.

50. 20020025328. 09 Apr 99. 28 Feb 02. ATTENUATED MICROORGANISM STRAINS EXPRESSING HPV PROTEINS. HAEFLIGER, DENISE NARDELLI, et al. 424/258.1; 424/192.1 424/204.1 424/234.1 424/93.1 424/93.2 435/235.1 435/320.1 435/5 435/7.1 536/23.72 C12Q001/70 G01N033/53 C07H021/04 A01N063/00 C12N015/74 C12N015/70 A61K039/112 A61K039/02.

51. 20020015710. 14 Aug 98. 07 Feb 02. A FORMALIN-INACTIVATED HUMAN PAPILLOMAVIRUS L1 PROTEIN VACCINE. SCHLEGEL, C. RICHARD, et al. 424/204.1; A61K039/12.

52. 20010029043. 29 Jan 01. 11 Oct 01. Attenuated microorganism strains and their uses. Haefliger, Denise N., et al. 435/252.3; 424/258.1 435/5 C12Q001/70 C12N001/20.

53. 6719978. 13 Apr 01; 13 Apr 04. Virus-like particles for the induction of autoantibodies. Schiller, John T., et al. 424/199.1; 424/133.1 424/143.1 424/144.1 424/147.1 424/159.1 424/184.1 424/194.1 424/204.1 435/174 435/235.1 435/472 530/350. A61K039/00 A61K039/385 C07K017/00 C07K017/02 C07K017/06.

54. 6692752. 14 Sep 00; 17 Feb 04. Methods of treating human females susceptible to HSV infection. Slaoui, Moncef Mohamed, et al. 424/231.1; 424/279.1 424/283.1 530/826. A61K039/395.

55. 6649167. 03 Apr 01; 18 Nov 03. Papillomavirus truncated L1 protein and fusion protein constructs. Hallek, Michael, et al. 424/186.1; 424/184.1 424/204.1 424/205.1 435/69.1 435/69.3

536/23.72. A61K039/12 C12P021/06.

56. 6613557. 07 Sep 01; 02 Sep 03. Papillomavirus HPV16 L1 polynucleotide. Frazer; Ian, et al. 435/252.3; 435/252.33 435/254.2 435/325 435/348 435/364 536/23.72. C12N015/37 C12N015/63 C12N001/21 C12N005/10 C12N001/19.

57. 6610303. 23 Dec 99; 26 Aug 03. Papilloma viruses, products for the detection thereof as well as for treating diseases caused by them. de-Villiers-zur Hausen; Ethel-Michele, et al. 424/204.1; 424/139.1 424/159.1 435/235.1 435/252.3 435/320.1 435/325 435/5 435/69.3 435/91.1 530/350 530/389.4 536/23.72. A61K039/12 A61K039/42 C12N015/37 C07K014/025 C07K016/08 C12Q001/70.

58. 6602697. 01 May 01; 05 Aug 03. Process for purifying human papillomavirus virus-like particles. Cook, III; James C.. 435/239; 424/224.1 530/415. C12N007/02 C07K001/22.

59. 6599739. 30 Mar 00; 29 Jul 03. Infectious papillomavirus pseudoviral particles. Lowy; Douglas R., et al. 435/325; 435/235.1 435/320.1 435/69.1 435/91.4. C12N015/00 C12N015/63.

60. 6599508. 06 Sep 01; 29 Jul 03. Papilloma virus-like particles, fusion proteins as well as processes for their production. Gissmann; Lutz, et al. 424/204.1; 424/184.1 424/186.1 424/205.1 435/69.1 435/69.3 536/23.72. A61K039/12.

61. 6589532. 12 Jun 01; 08 Jul 03. Papilloma viruses, means for the detection thereof and therapy for diseases caused thereby. De Villiers-Zur Hausen; Ethel-Michele, et al. 424/204.1; 424/199.1 435/252.3 435/320.1 435/69.1 435/69.3 530/300 530/350 530/403 536/23.72. A61K039/12 C12N015/09.

62. 6562597. 23 Jan 02; 13 May 03. Papilloma viruses, agents for detecting them and for treating diseases caused by such viruses. Shamanin; Vladimir, et al. 435/69.3; 424/204.1 435/69.1 435/91.1 435/91.33 530/300 530/350 530/403 536/23.72. C12P021/06 C12N015/00.

63. 6562351. 07 Nov 01; 13 May 03. Papilloma truncated L1 protein and fusion protein constructs. Hallek; Michael, et al. 424/204.1; 424/184.1 424/186.1 424/205.1 435/5 435/6 530/300 536/23.72. A61K039/12.

64. 6558670. 29 Apr 99; 06 May 03. Vaccine adjuvants. Friede; Martin, et al. 424/184.1; 424/278.1 424/283.1 514/25. A61K039/39.

65. 6555345. 23 Jan 02; 29 Apr 03. Papilloma viruses, agents for detecting them and for treating diseases caused by such viruses. Shamanin; Vladimir, et al. 435/69.3; 424/204.1 435/69.1 435/91.1 435/91.33 530/300 530/350 530/403 536/23.72. C12P021/06 C12N015/00.

66. 6544518. 18 Oct 00; 08 Apr 03. Vaccines. Friede; Martin, et al. 424/184.1; 424/208.1 424/228.1 424/229.1 424/231.1 424/249.1 424/278.1 424/283.1 514/25. A61K039/00 A61K039/39.

67. 6524825. 04 Feb 00; 25 Feb 03. Immune responses against HPV antigens elicited by compositions comprising an HPV antigen and a stress protein or an expression vector capable of expression of these proteins. Mizzen; Lee A., et al. 435/69.7; 424/192.1 424/9.34 435/39 435/5 435/7.1. C12P021/04 C12Q001/70 C12Q001/06 G01N033/53 A61B005/055.

68. 6485728. 14 Aug 98; 26 Nov 02. Formalin-Inactivated human papillomavirus L1 protein

vaccine. Schlegel; C. Richard, et al. 424/204.1; 424/184.1 424/186.1 424/199.1 536/23.72. A61K039/12.

69. [6458368](#). 09 Apr 99; 01 Oct 02. Attenuated microorganism strains expressing HPV proteins. Haefliger; Denise Nardelli, et al. 424/258.1; 424/192.1 424/204.1 424/234.1 424/93.1 424/93.2 435/235.1 435/320.1 435/5 435/7.1. A61K039/112.

70. [6451320](#). 27 Oct 00; 17 Sep 02. Combined hepatitis and herpesvirus antigen compositions. Stephenne; Jean, et al. 424/202.1; 424/186.1 424/189.1 424/191.1 424/193.1 424/196.1 424/225.1 424/226.1 424/227.1 424/229.1 424/230.1 424/231.1. A61K039/295 A61K039/42 A61K039/245 A61K039/29 A61K039/385.

71. [6420160](#). 29 Apr 99; 16 Jul 02. Virus-like particles useful as a vector for delivering nucleic acid. Bloch; Marie-Aline. 435/239; 424/192.1 424/204.1 424/93.2 424/93.21 424/93.6 435/235.1 435/455. A01N063/00 A61K039/12 C12N015/63 C12N007/00 C12N007/02.

72. [6413522](#). 05 Aug 99; 02 Jul 02. Papilloma viruses, products for the detection thereof as well as for treating diseases caused by them. De Villiers-Zur Hausen; Ethel-Michele, et al. 424/204.1; 424/199.1 435/235.1 435/320.1 435/5 435/69.1 435/69.3 530/324 530/350 536/23.72. A61K039/12 C12N001/12 C12N015/00 C07H021/04.

73. [6395512](#). 29 Oct 99; 28 May 02. DNA coding for a peptide of a papilloma virus main capsid protein and use thereof. Shamanin; Vladimir, et al. 435/69.3; 435/252.3 435/320.1 435/69.1 530/350 530/403 536/23.72. C12P021/06 C12N015/00.

74. [6380364](#). 06 Oct 99; 30 Apr 02. Chimeric biotin-binding papillomavirus protein. Mueller; Martin, et al. 530/402; 435/235.1. C07K001/00 C07K014/00 C07K016/00 C07K017/00 C12N007/00.

75. [6380157](#). 07 Jun 95; 30 Apr 02. Method of treatment using papillomavirus L2 protein. Jarrett; William Fleming Hoggan, et al. 514/12; 424/186.1 424/192.1 514/13 514/14 514/15 514/16 514/17 514/18 514/19 514/2 514/8. A61K038/04 A61K038/16.

76. [6372227](#). 24 Apr 00; 16 Apr 02. Vaccines. Garcon; Nathalie, et al. 424/283.1; 424/184.1 424/278.1 514/937 514/938 514/943. A61K045/00 A61K047/44.

77. [6368832](#). 25 May 00; 09 Apr 02. Papilloma viruses, agents for detecting them and for treating diseases caused by such viruses. Shamanin; Vladimir, et al. 435/69.3; 435/69.1 435/91.1 435/91.33 530/350 530/403 536/23.72. C12P021/06 C12N015/00.

78. [6361778](#). 16 Sep 99; 26 Mar 02. Carboxyl terminal of papillomavirus L1 region is not required for formation of virus-like particles. Gissmann; Lutz, et al. 424/204.1; 424/184.1 424/186.1 424/205.1 435/69.1 435/69.3 536/23.72. A61K039/12.

79. [6352696](#). 30 Mar 01; 05 Mar 02. Papillomavirus truncated L1 protein and fusion protein constructs. Hallek; Michael, et al. 424/204.1; 424/184.1 424/186.1 424/205.1 435/69.1 435/69.3 536/23.72. A61K039/12.

80. [6322795](#). 19 Oct 98; 27 Nov 01. Papilloma viruses, agents for detecting them and for treating diseases caused by such viruses. Shamanin; Vladimir, et al. 424/204.1; 424/199.1 435/235.1 435/320.1 435/69.1 435/69.3 530/324 530/350 530/403 536/23.72. A61K039/12 C12N001/12 C12N015/00 C07H021/04.

-
81. 6310186. 03 Apr 00; 30 Oct 01. Purification of biological preparations. Wilson; Mark Jonathon, et al. 530/412; 210/198.2 210/651 530/351 530/371 530/415 530/417 536/123.1 536/23.1 536/25.4. C07K001/20.
-
82. 6251406. 07 Oct 99; 26 Jun 01. Attenuated microorganism strains and their uses. Haefliger; Denise N., et al. 424/258.1; 424/192.1 424/204.1 424/234.1 424/93.1 424/93.2 435/235.1 435/320.1 435/5 435/7.1. A61K039/112.
-
83. 6228368. 06 Oct 97; 08 May 01. Papilloma virus capsomere formulations and method of use. Gissmann; Lutz, et al. 424/204.1; 424/186.1 424/192.1 435/235.1 435/320.1 435/69.1 435/69.3 536/23.4 536/23.72. A61K039/12 A61K039/00.
-
84. 6174532. 12 May 97; 16 Jan 01. L2 immunogenic peptides of papillomavirus. Campo; Maria Saveria, et al. 424/204.1; 424/186.1 424/192.1 435/69.1 435/69.3 530/300 536/23.4 536/23.72. A61K039/12 A61K038/00.
-
85. 6123948. 02 Jul 99; 26 Sep 00. Polypeptides useful as immunotherapeutic agents and methods of polypeptide preparation. Whittle; Nigel Richard, et al. 424/204.1; 435/235.1 435/320.1 435/69.1 530/350 536/23.4 536/23.72. A61K039/12 C12P021/06 C07H021/04.
-
86. 6096869. 22 Mar 96; 01 Aug 00. Treatment of papillomavirus-associated lesions. Stanley; Margaret Anne, et al. 530/351; 424/184.1 424/198.1 424/199.1 424/204.1. C07K001/00 A61K039/00 A61K039/12 A01N037/18.
-
87. 6066324. 02 Oct 97; 23 May 00. Carboxyl terminal of papilloma virus L1 region is not required for formation of virus-like particles. Gissmann; Lutz, et al. 424/204.1; 424/184.1 424/186.1 424/199.1 424/205.1 435/69.1 435/69.3 536/23.72. A61K039/12.
-
88. 6025163. 14 Jun 96; 15 Feb 00. DNA coding for a peptide of a papilloma virus main capsid protein and use thereof. Shamanin; Vladimir, et al. 435/69.3; 424/199.1 424/204.1 435/252.3 435/320.1 435/69.1 530/350 530/403 536/23.72. C12P021/06 C12N015/00.
-
89. 6020309. 24 Jan 96; 01 Feb 00. Pharmaceuticals based on papillomaviruses. Campo; Maria Saveria, et al. 514/12; 424/186.1 424/192.1 514/13 514/14 514/15 514/16 514/17 514/18 514/19 514/2 514/8. A61K038/04 A61K038/16.
-
90. 6010704. 06 Jun 95; 04 Jan 00. Polypeptides and antibodies characteristic of papillomavirus, and diagnostic procedures and vaccines making use of them. Komly; Carol Ann, et al. 424/204.1; 435/69.1 435/69.3 530/350 930/220. A61K039/12 C12P021/06.
-
91. 5993821. 30 Jul 96; 30 Nov 99. Modified papilloma virus L2 protein and VLPs formed therefrom. Frazer; Ian, et al. 424/204.1; 424/199.1 435/235.1 435/440 435/69.1 435/69.3 536/23.72. A61K039/12 C12N007/00 C12N007/01.
-
92. 5968522. 20 Aug 98; 19 Oct 99. Immunogenic compositions and antibodies directed against human papillomavirus type 49 (HPV 49), type 50 (HPV 50), type 54 (HPV 54), and type 55 (HPV 55).. Orth; Gerard, et al. 424/204.1; 424/130.1 424/192.1 424/194.1 435/235.1 435/5 435/69.1 435/69.3 435/7.1 435/7.92 530/350 530/387.9 530/388.3 530/389.4. C07K016/08 C12N007/00 A61K039/12.
-
93. 5955260. 21 Apr 95; 21 Sep 99. Polypeptides and antibodies characteristics of papillomavirus,

and diagnostic procedures and vaccines making use of them. Komly; Carol Ann, et al. 435/5; 436/503 436/811 530/387.1. C12Q001/70 G01N033/569 C07K016/08.

☐ 94. 5955087. 23 Feb 96; 21 Sep 99. Polypeptides useful as immunotherapeutic agents and methods of polypeptide preparation. Whittle; Nigel Richard, et al. 424/204.1; 435/235.1 435/320.1 435/69.1 530/350 536/23.4 536/23.72. A61K039/12 C12P021/06 C07H021/04.

☐ 95. 5919615. 06 Jun 95; 06 Jul 99. Polypeptides and antibodies characteristic of papillomavirus, and diagnostic procedures and vaccines making use of them. Komly; Carol Ann, et al. 435/5; 435/7.9 435/975 436/518 436/813. C12Q001/70 G01N033/574.

☐ 96. 5888516. 22 Oct 97; 30 Mar 99. Recombinant papillomavirus vaccines. Jansen; Kathrin U., et al. 424/204.1; 435/236 435/69.3. A61K039/12 C12N007/04.

☐ 97. 5885770. 06 Jun 95; 23 Mar 99. Polypeptides and antibodies characteristic of papillomavirus, and diagnostic procedures and vaccines making use of them. Komly; Carol Ann, et al. 435/5; 435/69.3 435/7.21. C12Q001/70.

☐ 98. 5874089. 01 Oct 96; 23 Feb 99. Protecting against canine oral papillomavirus (copy). Schlegel; C. Richard, et al. 424/204.1; 424/184.1 424/186.1 424/192.1 424/199.1 435/235.1 435/320.1 435/5 435/69.1 435/69.3 536/23.72. A61K039/12.

☐ 99. 5855891. 09 Jan 97; 05 Jan 99. Ichimeric papillomavirus-like particles. Lowy; Douglas R., et al. 424/192.1; 424/204.1 435/235.1 435/236 435/69.1. A61K039/00 A61K039/12 C12P021/06 C12N007/00.

☐ 100. 5840306. 22 Mar 95; 24 Nov 98. DNA encoding human papillomavirus type 18. Hofmann; Kathryn J., et al. 424/192.1; 435/252.3 435/325 435/361 435/69.1 435/69.3 435/69.7 514/12 514/14 514/16 514/2 530/300 530/324 530/326 530/328 530/350 530/402 530/403. A61K039/12 C07H021/04 C12N005/10 C12N015/86.

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